

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty Docket No. IL-10716	Serial No.
INFORMATION DISCLOSURE STATEMENT STATEMENT BY APPLICANT		Applicant Chandrika Kamath, et al.	
(use several sheets if necessary)		Filing Date	Group

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W7	✓	1	5,692,107	11/25/97	Simoudis, et al.	395	50
n7	✓	2	5,758,147	5/26/98	Chen, et al.	395	606
n7	✓	3	5,787,425	7/28/98	Bigus	707	6
W7	✓	4	6,049,861	4/11/00	Bird, et al.	712	28

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation YES	NO

OTHER DISCLOSURES (including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

W7	✓	1.1	S. K. Murthy, et al., "A System for Induction of Oblique Decision Trees," 1994, Journal of Artificial Intelligence Research 2 (1994), pp. 1-32
		1.2	S. G. Chang, et al., "Adaptive Wavelet Thresholding for Image Denoising and Compression," Oct. 1997, IEEE Transactions on Image Processing, pp. 1-35
		1.3	A. Bruce, et al., "Applied Wavelet Analysis with S-PLUS," 1996, http://www.springer-ny.com/catalog/np1jul96np/DATA/0-387-94714-0.html , 1 page
		1.4	K. Alsabti, et al., "CLOUDS: A Decision Tree Classifier for Large Datasets," Oct. 27, 1998, pp. 1-34
		1.5	C. Kamath, et al., "On the design and implementation of a parallel, object-oriented, image processing toolkit," Center for Applied Scientific Computing, Lawrence Livermore National Laboratory, 2000, 13 pages
		1.6	P.B. Duffy, et al., "Effect of Missing Data on Estimates of Near-Surface Temperature Change Since 1900," 2000, UCRL-JC-140272-ABS, 2 pages
		1.7	R. Todd Ogden, "Essential Wavelets for Statistical Applications and Data Analysis," 1997, Birkhauser, 16 pages
		1.8	D. Donoho, et al., "Ideal Spatial Adaptation by Wavelet Shrinkage," 1994, Biometrika (1994), 81, 3. pp. 425-455
		1.9	R. Kohavi, et al., "MLC++: A Machine Learning Library in C++," 1994, Appears in Tools with AI '94, 4 pages
		1.10	Imola K. Fodor, et al., "On denoising images using wavelet-based statistical techniques," 2001, IEEE Transactions in Image Proccessing Vol. XX, No. Y, 2001, draft, pp. 100-125
		1.11	C. Kamath, et al, "On the design and implementation of a parallel, object-oriented, image processing toolkit," July 2000, Parallel and Distributed Methods for Image Processing IV, 12 pages
		1.12	C. Kamath, et al., "On the Design of a Parallel Object-Oriented Data Mining Toolkit," 2000, Workshop on Distributed and Parallel Knowledge Discovery, Boston, MA Aug., 20, 2000, 16 pages
W7	✓	1.13	M. Joshi, "ScalParC: A New Scalable and Efficient Parallel Classification Algorithm for Mining Large Datasets," April 1998, 20 pages

10/80/90
06/08/01
09/8/96
3021 U.S. PTO

w/	C✓	1.14	E. Cantu-Paz, et al., "Using Evolutionary Algorithms to Induce Oblique Decision Trees," 2000, Center for Applied Scientific Computing, Lawrence Livermore National Laboratory, 11 pages
w/	C✓	1.15	D. Donoho, et al., "Wavelab 802 for Matlab5.x," http://www-stat.standord.edu/~wavelab , Oct. 3, 1999, 3 pages
w/	C✓	1.16	A. Bruce, et al., "WaveShrink: Shrinkage Functions and Thresholds," StatSci Division, MathSoft, Inc., 1995, 12 pages
w/	C✓	1.17	F. Ruggeri, et al., "A Bayesian Decision Theoretic Approach to Wavelet Thresholding," CNR-IAMI and Duke University, preprint 1995 (published date 1998), 17 pages
Examiner		<i>Chen V.</i>	9/5/01
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

W. H. Zhu

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